

Work Order ID 61617

Monday, August 30, 2010 2:23:18 PM



Page 1

Item ID: D3937-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Luminescent Strip

Start Date: 8/30/2010 Start Qty: 17.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 17.00



Customer:

Reference:

Approvals: Process Plan: 

Date: 10-8-30

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3937

B

100

0.00



Purchasing

Memo

0.00

Purchasing

Issue P/O: 12470

Purchase Part Number: PL88-990LH00

Supplier: LUFTHANSA TECHNIK

Certificate of conformity is required

CY 10/8/30 (17)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure material certification is attached

10/9/10 (17)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

8/10/09/15

(17)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61617

Monday, August 30, 2010 2:23:18 PM



Page 2

Item ID: D3937-1

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Setup Start



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Item Name: Luminescent Strip

Start Date: 8/30/2010 Start Qty: 17.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 17.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 097

0.00



Packaging

Memo

0.00

Packaging

C 10/9/16 (17)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/09/16 H

B/10-9-16
(17)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, August 30, 2010 2:23:22 PM

Page 1

Work Order ID: 61617



Parent Item: D3937-1



Parent Item Name: Luminescent Strip



Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 17.00

Required Qty: 17.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
PL88-990LH00  Luminescent Strip		Purchased	No			110	Each	0.0000	1 	17		8/10/10 (12)	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM	QTY -041	P/N	DESCRIPTION
1	X	D3937-041	LUMINESCENT STRIP ASSEMBLY
2	1	D3937-1	LUMINESCENT STRIP
3	1	D3937-3	SHEET METAL BACKING STRIP

PEEL SELF-ADHESIVE BACKING FROM
D3937-1 LUMINESCENT STRIP
ALIGN PART EDGES AND STICK TO
D3937-3 SHEET METAL BACKING STRIP

D3937-041 LUMINESCENT STRIP ASSEMBLY

SHOP COPY
RETURNS TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 61617
8110-8-30

RELEASED
2009-12-02
MD

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3937-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.06 lbs

B	SHEET 2 SPEC CHART LENGTH WAS 21.0. SHEET 3 ZONE C5 19.5 DIM WAS 21.0 REASON: PREVENT EXCESSIVE WASTE.		AJS	09.11.27
A	NEW ISSUE		<i>[Signature]</i>	09.06.02
REV.	DESCRIPTION		BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	AJS	DRAWING NO.	REV. B	
CHECKED	<i>[Signature]</i>	D3937	SHEET 1 OF 3	
MFG. APPR.	<i>[Signature]</i>	TITLE	SCALE	
APPROVED	<i>[Signature]</i>	LUMINESCENT STRIP	NTS	
DE APPR.	<i>[Signature]</i>	DATE 09.11.27		
<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>				

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

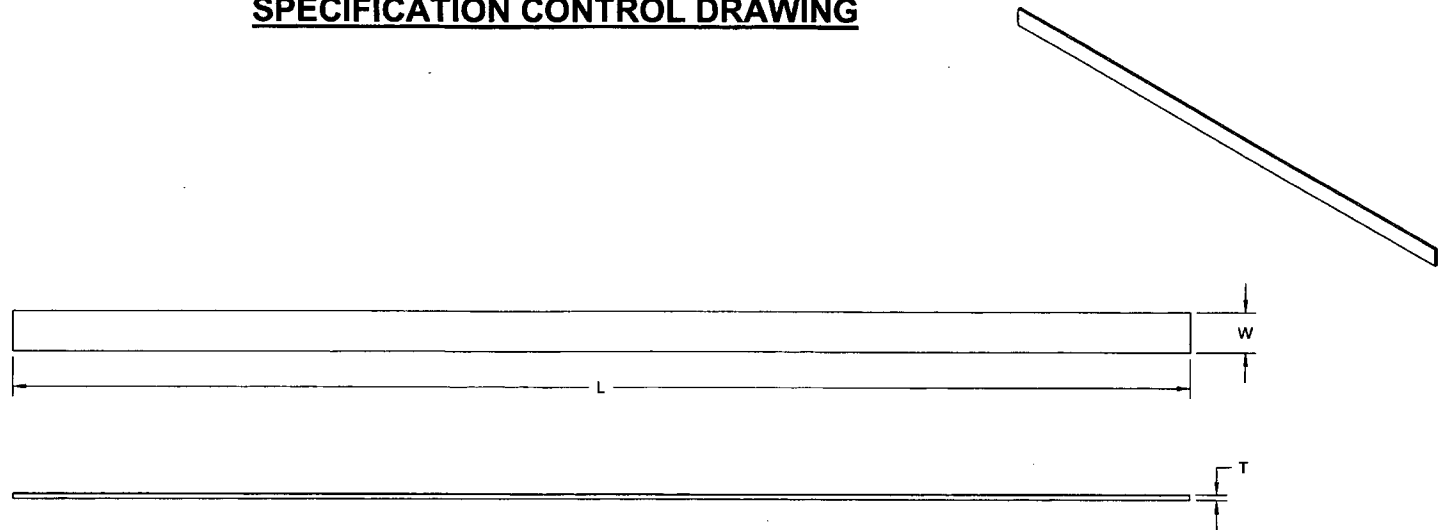
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



D3937-1 LUMINESCENT STRIP

DART PART NUMBER	LENGTH "L"	WIDTH "W"	THICKNESS "T"	SUPPLIER	SUPPLIER PART NUMBER	WEIGHT
D3937-1	19.5	0.67	0.09	LUFTHANSA TECHNIK	PL88-990LH00	0.04 LBS

△

RELEASED
2009-12-02

NOTES:
 1) MATERIAL: SEE TABLE
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: N/A
 7) WEIGHT: SEE TABLE

DESIGN		DART AEROSPACE LTD
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO. D3937
MFG. APPR.		REV. B SHEET 2 OF 3
APPROVED		TITLE LUMINESCENT STRIP
DE APPR.		SCALE NTS
DATE	09.11.27	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD

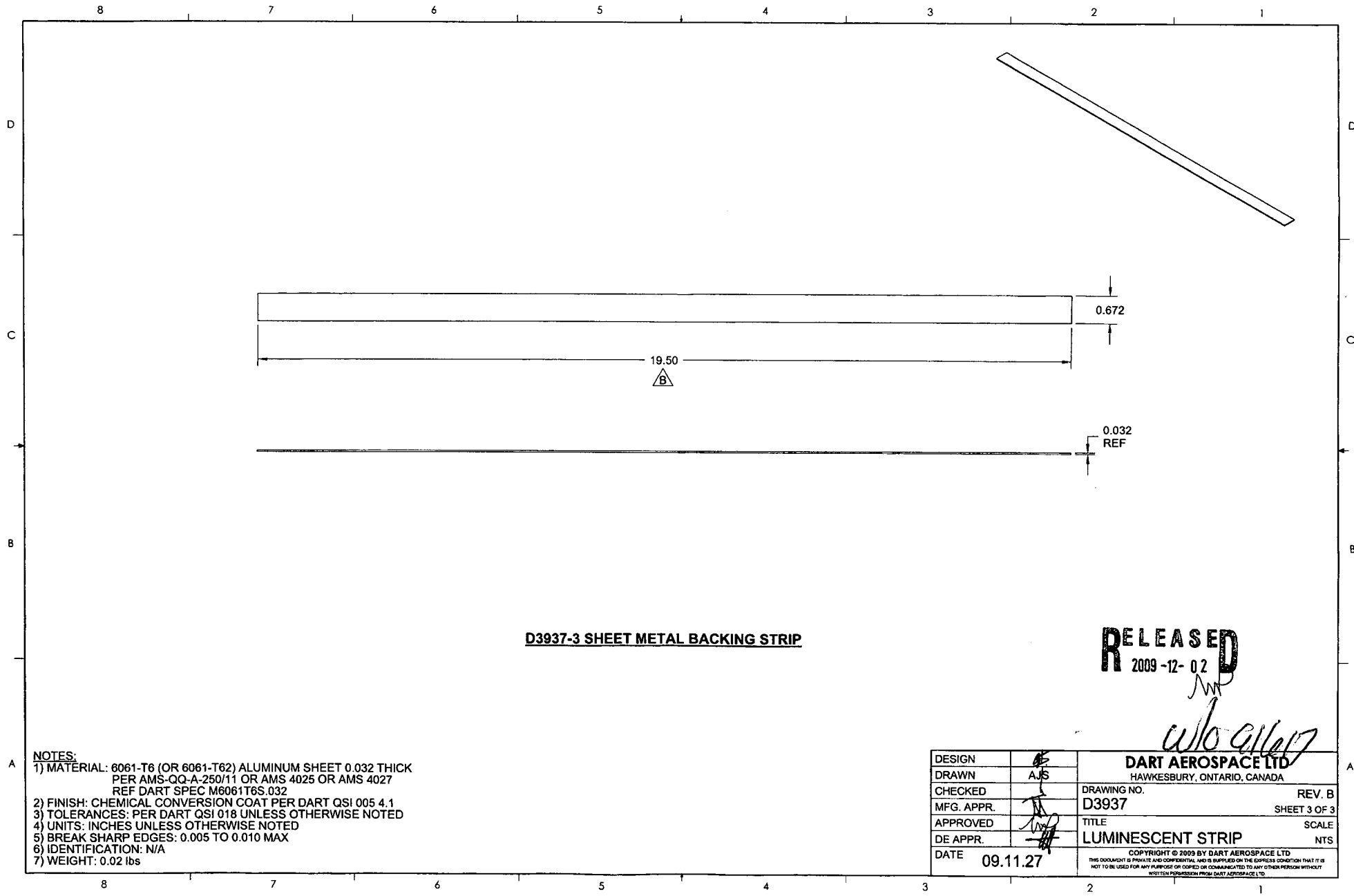
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3937-3 SHEET METAL BACKING STRIP

RELEASED
2009-12-02

- NOTES:**
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET 0.032 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M6061T6S.032
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.02 lbs

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3937	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		LUMINESCENT STRIP	NTS
DATE	09.11.27	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO12470

Purchase Order Date 8/30/10

PO Print Date 8/30/10

Page Number 1 of 1

Order From :

VU-LUF001

LUFTHANSA TECHNIK AG
P.O. BOX 7247 - 0006739
PHILADELPHIA, PA 19170 - 0006739
USA

Contact Name

Vendor Phone

+49 40 5070 60430

Vendor Fax

+49 40 5070 61543

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
6/29/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	PL88-990LH00	Luminescent Strip	9/10/10 Yes	17.00 Each		\$140.6250	\$2,390.63

Special Inst: AS PER DWG D3937 REV. B
B61617
LUFTHANSA TECHNIK P/N: PL88-
990LH00
CUT TO LENGTH 19.5"

PO Total:

\$2,390.62

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Change Nbr: 1

Change Date: 8/30/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Lieferschein / Packing Slip



Lufthansa Technik

1 ea Guideline ColourFit Ship Set
for DART aerospace

PO 12470

Description: Luminescent Strip

Lieferanschrift:

Dart Aerospace LTD

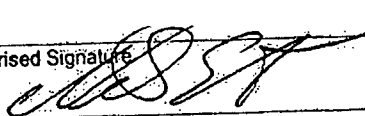
1270 Aberdeen
Hawkesbury
ON K6A 1K7

Canada

Ship Set includes:

Partnummer	QTY
PL88-990LH00 (19,5")	17

8
10/08/15

1. Approving Competent Authority / Country LBA / Germany		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number 482275																	
4. Approved Organisation Name and Address:  Lufthansa Technik						Lufthansa Technik AG Weg beim Jäger 193 P.O. Box 63 03 00 D-22313 Hamburg Federal Republic of Germany		5. Work Order/Contract/Invoice N/A																
6. Item	7. Description	8. Part No.	9. Eligibility (*)	10. Qty	11. Serial / Batch No.	12. Status / Work																		
01	GALLY LIGHT PHOTOLUMINESCENT	PL88-990LH00	VARIOUS	900	43.09	MANUFACTURED																		
13. Remarks FSCM C1008 ATA 3351 TP A MK-No. 16 Pack Code YAA Resp. Workshop 65481020 Workshop Station 80 Manufactured in accordance to PO:451195463 <table border="1"> <tr> <td>TT</td> <td>Opr. Hours</td> <td>Cycle</td> <td>Opr. Day</td> </tr> <tr> <td>TSO</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>TSC</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>TSF</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </table> TASK PERFORMED IN ACCORDANCE WITH MPS S-33-04/6033 REV 5 / MPS S-33-04/6033 ISSUE 5 For storage conditions see CMM or operator's maintenance program. Limited life parts must be accompanied by maintenance history 14. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> approved design data and are in condition for safe operation <input type="checkbox"/> non-approved design data specified in block 13 15. Authorised Signature  16. Approval / Authorisation Number DE.21G.0047 17. Name 002178, Nils Stoll 18. Date (d/m/y) 27/Nov/2009 19. Part 145 A.50 Release Certifies that unless otherwise stated, the work was accomplished in accordance with the applicable technical data ready for release to service. 20. Authorised Signature 21. Name 									TT	Opr. Hours	Cycle	Opr. Day	TSO	N/A	N/A	N/A	TSC	N/A	N/A	N/A	TSF	N/A	N/A	N/A
TT	Opr. Hours	Cycle	Opr. Day																					
TSO	N/A	N/A	N/A																					
TSC	N/A	N/A	N/A																					
TSF	N/A	N/A	N/A																					

**EASA FORM 1 - Issue 1
USER/INSTALLER RESPONSIBILITIES**

- Note:
- It is important to understand that the existence of the document alone does not automatically constitute authority to install the part/component/assembly.
 - Where the user/installer works in accordance with the national regulations of the Airworthiness Authority different from the Airworthiness Authority specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority specified in block 1.
 - Statements 14 and 19 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

HAM HEL01A 30.11.09 08:34



Certific.
Sticker

300

504781

Block 15 described in block is are considered
Number 01

MATERIAL IDENTIFICATION (VERSAND: MATERIAL-IDENTIFIZIERUNGSBELEG)



051005187800001

Order number :
Item :
Contact :
Purchasing Grp. :
Phone :
Department / Date : /

Versandpriorität : 02 = B1:gebuchte Fracht

Materialdaten

PNR/MFR : PL88-990LH00:C1008
Description (German) : GALLEY # GALLY LIGHT PHOTOLUMINESCENT
Description (English) : GALLEY # GALLY LIGHT PHOTOLUMINESCENT
Serial No : AL-Code: 0
Condition : 1 ASS-Code: I
Quantity : 17 EA
ZID : 300504781
Charge (EO) :
abg. Lagerort : empf. Lagerort:
Dangerous Good (Gefahrgut):

Internal information (for LH-use only):

Versandauftragsdaten

Versandauftrags-Nr : 510051878
VA Pos-Nr : 1
Kostenträger(KST/AUF) : 90498886
SM-Meldung Nr :
SM-Meldung Homepage :
Name/Tel.Nr.Ersteller : Friederichs / +49 40-5070-64804
Erstelldatum : 06.09.2010

Empfänger

Adresse:
Empfängername : Dart Helicopter Services
Empfängername 2 :
Empfängername 3 :
Strasse/Nr : 352 Main Street W
Post-LZ / Ort / Region : K6A 2H8 Hawkesbury
Länderkennzeichen : CA Land Code EU001

LH-Intern (Org-Einh.) :

Versanddaten

Verpackungscode : YAA
Versandinformation :

Additional information

Guideline
PL88-990LH00:C1008 cutted to length 19,5"
17ea Total price 2390,62 USD

SHIPPER

Lufthansa Technik AG
Weg beim Jäger 193
DE-22335 Hamburg

Friederichs
HAM WG3G
+49
40-5070-64804

Shipment No.**52001132040****Consignee's Name and Address**

Dart Helicopter Services
352 Main Street W
CA - K6A 2H8 Hawkesbury

Shipping Information

Customs status C
Incoterm FCA Hawkesbury
Destination

No of Pieces	Gross weight kg	Description of Packing
1	1,1	1 carton / 1.1 KG / 64x8x8CM

POS Material-/Partnummer	Description
--------------------------	-------------

1	PL88-990LH00:C1008 17,000 EA Ser.No.: Condition: 1 Our Reference: 000038191920, Item No. 00001 Your Reference: ZID: 300504781 Note: Guideline PL88-990LH00:C1008 cutted to length 19,5" 17ea Total price 2390,62 USD
---	---

Confirmation:

The material has been obtained from a Lufthansa Technik approved source.
We confirm that the parts were not obtained from any U.S. Government or U.S. Military sources. The parts have not been subjected to extreme stress or heat (as in major engine failure, accident or fire) to the best of our knowledge and while in possession of Lufthansa Technik unless otherwise indicated.